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(54) A method and system for an extensible client address book application

(57) A method for providing extensible client address book functions to a plurality of clients via the Internet. The method includes a portal server receiving a request for address book functions from a client. In response to the request, a Java server page corresponding to the request is accessed. A plurality of tags contained within the Java server page are then accessed. The Java server page is subsequently processed using the tags, wherein the tags provide access to an address book server configured for providing the address book functions. The address book functions include contact information, phone number information, mailing information, and the like. The resulting processed Java server page is then transmitted back to the client. When requests from the client received, the Java server page corresponding to the request can be retrieved from a set of compiled Java server page classes. Extended address book functions can be provided by accessing a plurality of extended tags contained within the Java server page, wherein the address book functions are extended by adding the extended tags corresponding to new address book functionality of the address book server.

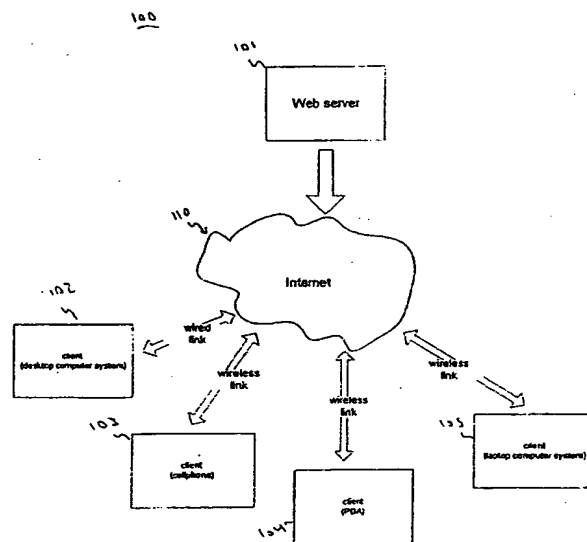


FIG. 1A

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Application Number
EP 02 25 7898

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (InLCI.7)
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A	BRITTON K H ET AL: "Transcoding: extending e-business to new environments" IBM SYSTEMS JOURNAL, vol. 40, no. 1, 17 September 2001 (2001-09-17), XP002205526 Retrieved from the Internet: <URL:http://www.research.ibm.com/journal/s j/401/britton.html> 'retrieved on 2002-07-10! * the whole document *	5,6,16, 17	
A	REUVEN M. LERNER: "At the Forge: JavaServer Pages" LINUX JOURNAL > ARCHIVE, 'Online! vol. 2001, no. 11, May 2001 (2001-05), XP002235330 Seattle, WA USA ISSN: 1075-3583 Retrieved from the Internet: <URL:www.linuxjournal.com> 'retrieved on 2003-03-19! * the whole document *	1-4, 12-15	TECHNICAL FIELDS SEARCHED (InLCI.7) G06F
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 29 April 2003	Examiner Warry, L
<p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons</p> <p>& : member of the same patent family, corresponding document</p>			

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EUROPEAN SEARCH REPORT

Application Number
EP 02 25 7898

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
A	<p>ÒSCAR SÀNCHEZ I VILAR: "Automatic Web Publishing" A DISSERTATION SUBMITTED TO THE UNIVERSITY OF DUBLIN, 'Online! September 2000 (2000-09), pages 1-78, XP002235157 Dublin Retrieved from the Internet: <URL:www.citeseer.org> 'retrieved on 2003-03-18! * page 14, line 13 - line 31 * * page 21, line 14 - line 33 * * page 24, line 1 - page 25, line 6 * * page 28, line 7 - line 22 * * page 61, line 5 - page 64, line 35 * * figures 3.1,3.2 * * figures 7.1-7.6 *</p>	1-4, 12-15	
			TECHNICAL FIELDS SEARCHED (Int.Cl.7)
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 29 April 2003	Examiner Warry, L
<p>CATEGORY OF CITED DOCUMENTS</p> <p>X: particularly relevant if taken alone Y: particularly relevant if combined with another document of the same category A: technological background O: non-written disclosure P: intermediate document</p>		<p>T: theory or principle underlying the invention E: earlier patent document, but published on, or after the filing date D: document cited in the application L: document cited for other reasons &: member of the same patent family, corresponding document</p>	

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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